

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. §371		Attorney Docket No. <b>3501-1109</b> U.S. Application No. <b>10/561,241</b>
INTERNATIONAL APPLN. NO. <b>PCT/FI2004/000371</b>	INTERNATIONAL FILING DATE <b>June 16, 2004</b>	PRIORITY DATE CLAIMED <b>June 17, 2003</b>
TITLE OF INVENTION: METHOD AND SYSTEM FOR NAVIGATING IN REAL TIME IN THREE-DIMENSIONAL MEDICAL IMAGE MODEL		
APPLICANT(S) FOR DO/EO/US: John KOIVUKANGAS and Vesa PENTIKÄINEN		
<p>Applicant herewith submits to the United States Designated Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <li>1. <input type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. §371.</li> <li>2. <input checked="" type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. §371.</li> <li>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. §371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input checked="" type="checkbox"/> The U.S. has been elected (Article 31).</li> <li>5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. §371 (c)(2)) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau. See attached PCT/IB/308.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul> </li> <li>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. §371 (c)(2)) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. §154(d)(4).</li> </ul> </li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371 (c)(3)) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made, however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ul> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. §371 (c)(3)).</li> <li>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. §371(c)(4))</li> <li>10. <input type="checkbox"/> A Declaration of Inventorship for purposes of U.S.A. designation pursuant to rule 4.17(iv). ))</li> <li>11. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371(c)(5)).</li> </ol> <p><b>Items 12 to 23 below concern document(s) or information included:</b></p> <ol style="list-style-type: none"> <li>12. <input type="checkbox"/> Information Disclosure Statement (IDS) w/PTO-1449 - <input type="checkbox"/> Copy of IDS citations. - <input type="checkbox"/> PCT/ISA/210 International Search Report included</li> <li>13. <input type="checkbox"/> Assignment Papers (cover sheet &amp; document(s)).</li> <li>14. <input type="checkbox"/> A preliminary amendment.</li> <li>15. <input checked="" type="checkbox"/> An Application Data Sheet under 37 C.F.R. §1.76.</li> <li>16. <input type="checkbox"/> Itemized Return Receipt Postcard</li> <li>17. <input type="checkbox"/> Abstract</li> <li>18. <input type="checkbox"/> A substitute specification.</li> <li>19. <input checked="" type="checkbox"/> Power of Attorney or Authorization of Agent <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> Newly executed Power of Attorney</li> <li>b. <input type="checkbox"/> A change of Power of Attorney and/or change of address letter.</li> </ul> </li> <li>20. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. §1.821 - 1.825.</li> <li>21. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. §154(d)(4).</li> <li>22. <input type="checkbox"/> A second copy of the English language translation of the international application (35 U.S.C. §154(d)(4)).</li> <li>23. <input type="checkbox"/> Other items or information: _____</li> </ol>		

U.S. APPLICATION NO. 10/561,241	INTERNATIONAL APPLN. NO. PCT/F12004/000371	ATTORNEY DOCKET NO. 3501-1109	
<input checked="" type="checkbox"/> <b>Applicant affirms small-entity status. See 37 C.F.R. §1.27.</b>		<b>CALCULATIONS PTO USE ONLY</b>	
<input type="checkbox"/> The following fees are submitted:			
<b>PCT FEES - NATIONAL STAGE</b>			
<b><u>Fee Description</u></b>			
Basic National Stage Fee			
Non ISA/US Search Provided      National Stage Search Fee			
<input type="checkbox"/> U.S. was the IPEA and all claims satisfied the provisions of PCT Article 33 (1)-(4)      National Stage Examination Fee			
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20- <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (Fee Code 1617/2617)			
National Stage Application size fee each additional 50 sheets in excess of 100  Fee Code 1681/2681	Additional Sheets  $23 - 100 = \frac{0}{50} = 0 \times$	Fee From Below <u>\$125.00</u>	
CLAIMS  Independent Claims Fee Codes 1614 / 2614 Total Claims Fee Codes 1615 / 2615		NUMBER FILED 2 - 3 = 0 NUMBER EXTRA 0	RATE x \$100.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable) Fee Code 1616 / 2616		+ \$360.00	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. §1.492(f)).Fee Code 1618			
Fee for recording the enclosed assignment (37 C.F.R. §1.21(h)). (Fee code 8021)			
\$40.00 per property      +			Already paid
TOTAL FEES \$775.00      =			
			Amount to be refunded:  Charged: \$
<input type="checkbox"/> A check is attached. <input checked="" type="checkbox"/> If necessary, the Director is hereby authorized to charge any fees indicated above to Deposit Account No. 25-0120 in the name of Young & Thompson. <input checked="" type="checkbox"/> In this, concurrent, and future replies, the Director is hereby authorized to charge payment of any omitted or additional fee required under 37 C.F.R. §§1.16 or 1.17 to Deposit Account No. 25-0120.			
SEND ALL CORRESPONDENCE TO: YOUNG & THOMPSON 745 South 23 <sup>rd</sup> Street Arlington, VA 22202 Telephone: (703) 521-2297 Telecopier: (703) 685-0573			
 SIGNATURE Robert J. Patch, Reg. No. 17,355 NAME, REGISTRATION NUMBER			
Y&T Customer No. 00466      June 29, 2006 BC:gw:rk      DATE			